

16. (New) An electronic camera according to claim 7, wherein:
said high-speed frame feed reproduction device sequentially displays a plurality
of reduced images recorded in advance independently of displaying a still image.

REMARKS

Claims 1-16 are pending. By this Amendment, claims 1, 2 and 4-11 are amended, and dependent claims 12-16 are added. The claims are amended to even more clearly distinguish over the applied references.

Support for the amendment made to the independent claims changing "reproduced" to "displayed" can be found throughout the specification. See, for example, page 1, line 17 - page 2, line 2 and page 16, lines 10-22. Support for the features added to independent claims 1, 5, 6 and 9-11, that the frame feed reproduction device displays a still image along with image information, photographic information or frame number, and that the high-speed frame feed reproduction device displays image information, photographic information or frame numbers "independently of displaying a still image" can be found throughout the specification. See, for example, steps S6-S9 in Fig. 3, page 18, line 2 - page 19, line 20 and page 20, lines 2-10. Support for the feature added to independent claim 7, that the reduced images are displayed with a size smaller than a size used for the still images can be found, for example, in Fig. 4B. Accordingly, no new matter is added by the amendments to the independent claims.

New claim 12 is supported by the original specification at, for example, page 19, lines 10-20, page 19, line 21 - page 20, line 1 and page 20, line 23 - page 21, line 6. Support for new claim 13 is found in the original specification at, for example, page 24, lines 7-13, page 19, line 20 - page 20, line 1 and page 20, line 23 - page 21, line 6. Support for new claims 14 and 15 can be found in the original specification at, for example, page 19, lines 10-20. Support for new claim 16 can be found in the same portions of the specification discussed above with respect to the amendments made to independent claims 1, 5, 6 and 9-11. Accordingly, no new matter is added by the addition of the new dependent claims.

The Office Action requested corrected drawings that do not use Japanese characters. Applicants note that the translated application filed on May 31, 2000 included translated

drawings. However, upon review of those drawings, typographical informalities with respect to the spelling of "portion" in Fig. 3, S4, and with respect to "number" in Fig. 3, S5 and S7, were discovered. Accordingly, the enclosed replacement sheets for Figs. 1-5 are accurate translations of the drawings filed in Japanese, and are duplicates of the translated drawings filed on May 31, 2000, except that Fig. 3 has been amended to correct the above-noted typographical informalities.

The Office Action objected to claim 9 for omitting the word "that." Applicants thank the Examiner for identifying this informality. The informality has been corrected in amended claim 9.

Applicants note with appreciation the identification of allowable subject matter in claim 8. Applicants respectfully submit that all pending claims are in condition for allowance, as detailed below.

Claim 7 stands rejected under 35 U.S.C. §102(e) over U.S. Patent No. 6,618,082 to Hayashi et al. This rejection is respectfully traversed.

Independent claim 7 has been amended to recite that the electronic camera generates a reduced image for thumbnail display, and that the high-speed frame feed reproduction device displays the reduced images with a smaller display size than the predetermined display size that is used for displaying still images by the frame feed reproduction device. Such features are not disclosed or suggested by Hayashi et al. Hayashi et al. discloses that the thumbnail image data is displayed during the continuous reproducing mode in an expanded state in which it is "expanded to the screen size of the LCD." See, for example, col. 4, lines 22-25 of Hayashi et al. Also see col. 1, lines 58-60 of Hayashi et al. Hayashi et al. uses a same display size whether it is operating in the "normal" or "continuous" reproducing modes. Accordingly, Hayashi et al. does not disclose or suggest the combination of features recited in independent claim 7. Withdrawal of the rejection is requested.

Claims 1, 5, 6 and 9-11 stand rejected under 35 U.S.C. §103(a) over Hayashi et al. in view of U.S. Patent No. 6,686,965 to Fujii. This rejection is respectfully traversed.

Fujii discloses an arrangement in which the frame number (FR) and other data (FN, DT, TM) are displayed on the screen with the still image to which that information and frame number are associated. See, for example, col. 3, lines 39-48 of Fujii, which explicitly state that such information is displayed on the screen "together with images."

Accordingly, with respect to independent claims 1 and 9-11, the combination of Fujii and Hayashi et al. does not disclose or suggest the claimed arrangements in which a frame feed reproduction device sequentially displays plural still images and a plurality of corresponding sets of image information, and in which a high-speed frame feed reproduction device sequentially displays a plurality of sets of image information independently of displaying a still image. As noted above, Fujii only displays image information together with the still image to which it pertains. Similarly, with respect to independent claim 6, the combination of Fujii and Hayashi et al. does not disclose or suggest an arrangement in which photographic information is displayed by a high-speed frame feed reproduction device independently of displaying a still image. Furthermore, with respect to independent claim 5, the combination of Fujii and Hayashi et al. does not disclose or suggest an arrangement in which frame numbers are sequentially displayed independently of displaying a still image by a high-speed frame feed reproduction device.

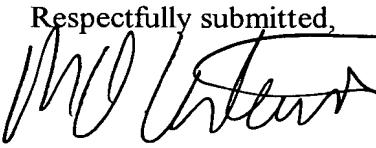
Accordingly, independent claims 1, 5, 6 and 9-11, along with their dependent claims, are patentable over the combination of Hayashi et al. and Fujii. Withdrawal of the rejection is requested.

Claims 2-4 stand rejected under 35 U.S.C. §103(a) over Hayashi et al. in view of Fujii, and further in view of U.S. Patent No. 6,445,412 to Shiohara. This rejection is respectfully traversed.

Claims 2-4 are patentable for at least the reasons set forth above with respect to independent claim 1. Shiohara does not provide the deficiencies noted above with respect to Hayashi et al. and Fujii. Withdrawal of the rejection is requested.

In view of the foregoing, Applicants respectfully submit that this application is in condition for allowance. Favorable reconsideration and prompt allowance are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact Applicants' undersigned attorney at the telephone number listed below.

Respectfully submitted,

Mario A. Costantino
Registration No. 33,565

MAC/ccs

Attachments:

Replacement Sheets (5)
Petition for Extension of Time

Date: September 10, 2004

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461

Amendments to the Drawings:

The attached replacement drawing sheets makes changes to Fig. 3 and replace Figs. 1-5 filed with the original application

Attachment: Replacement Sheets



FIG. 1
11 ELECTRONIC CAMERA

